

1/31

LIVER

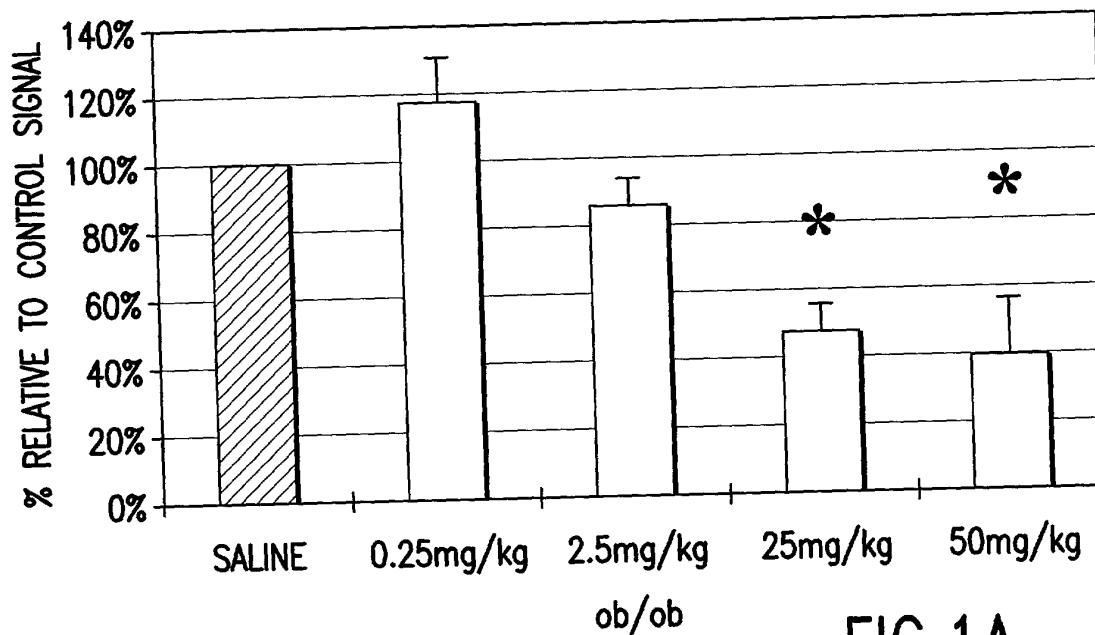


FIG.1A

LIVER

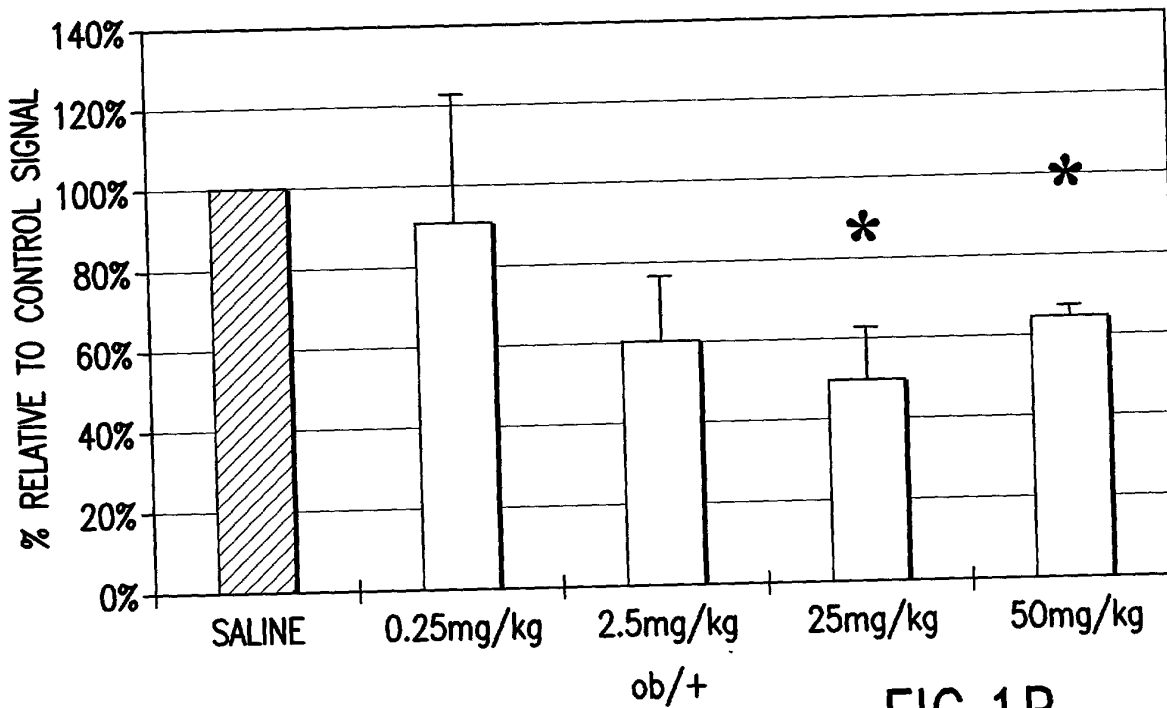


FIG.1B

203160-16T4200F





2/31

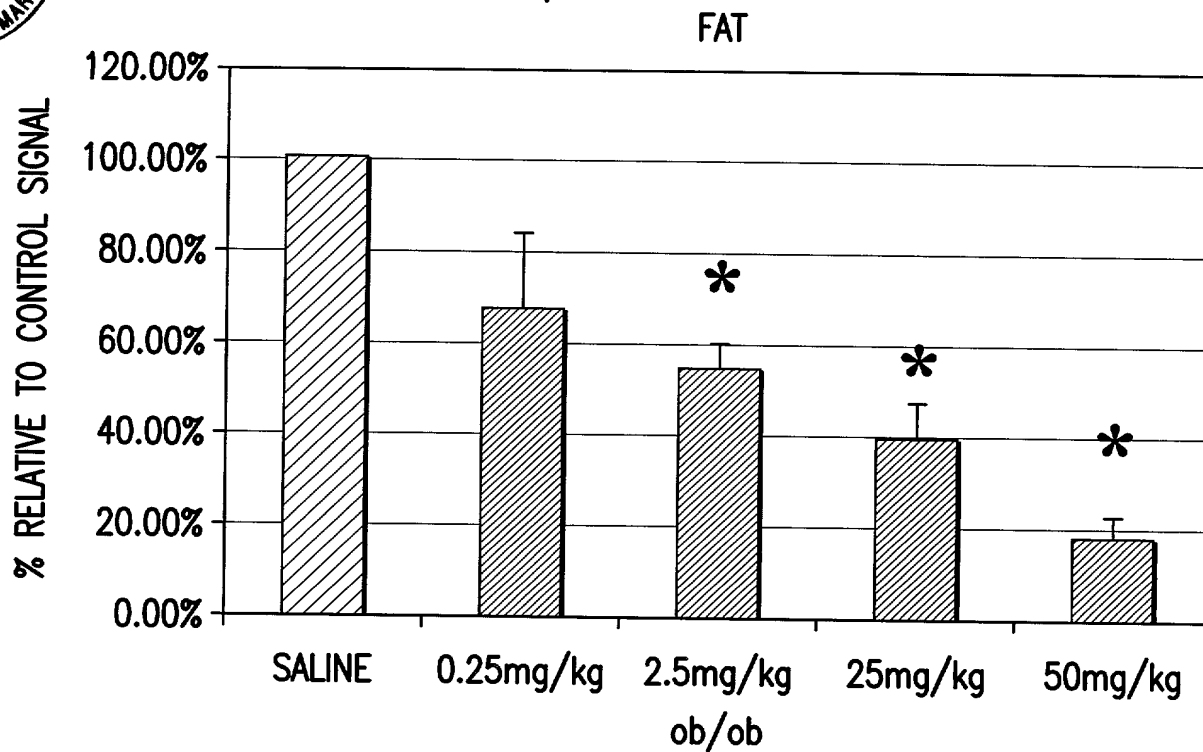


FIG.1C

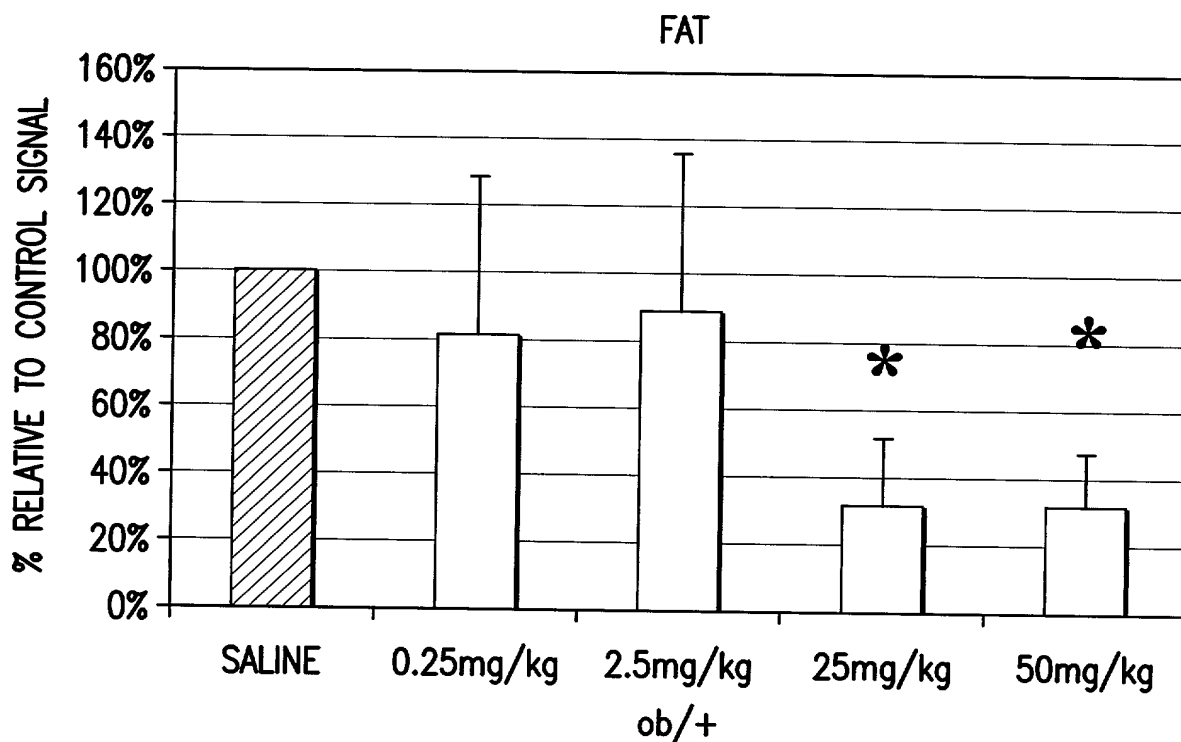


FIG.1D

209760-16F42001



3/31

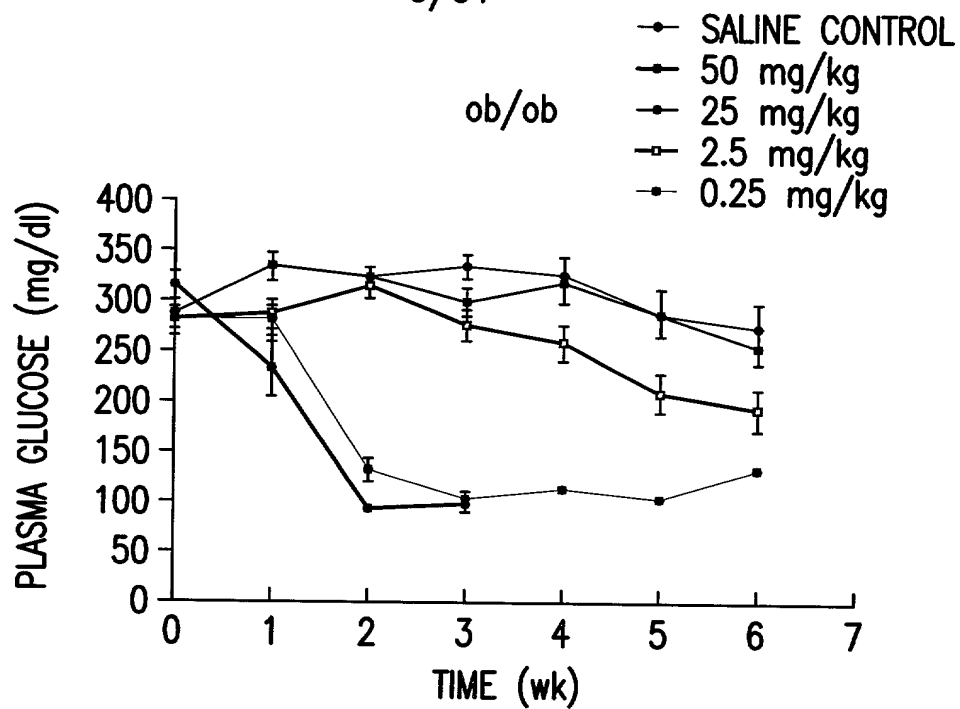


FIG.2A

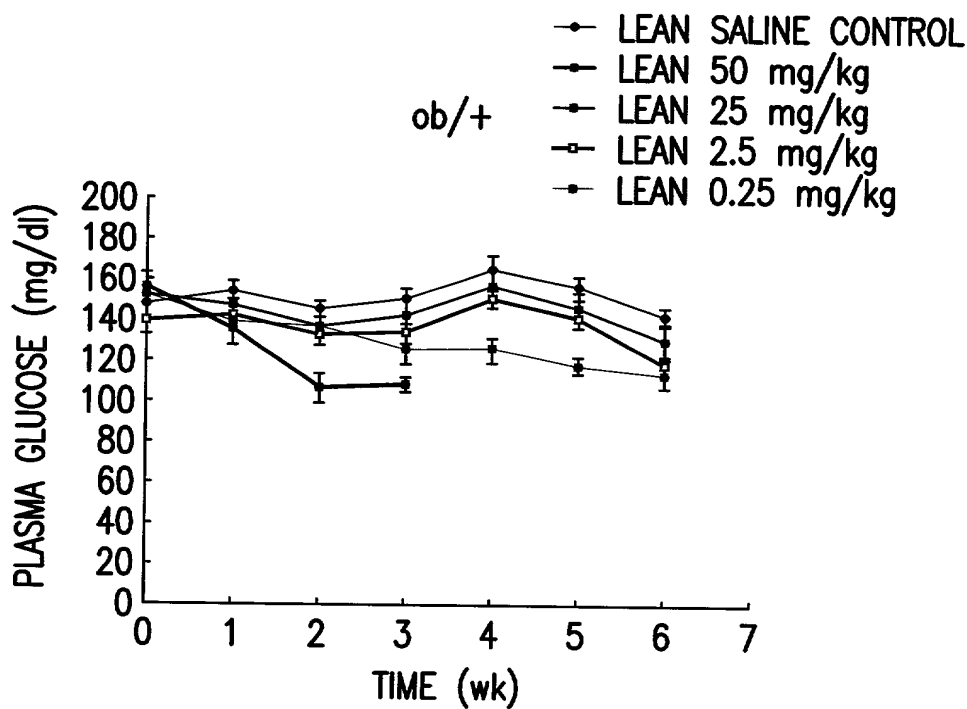


FIG.2B

2007-09-16 16:40:00



4/31

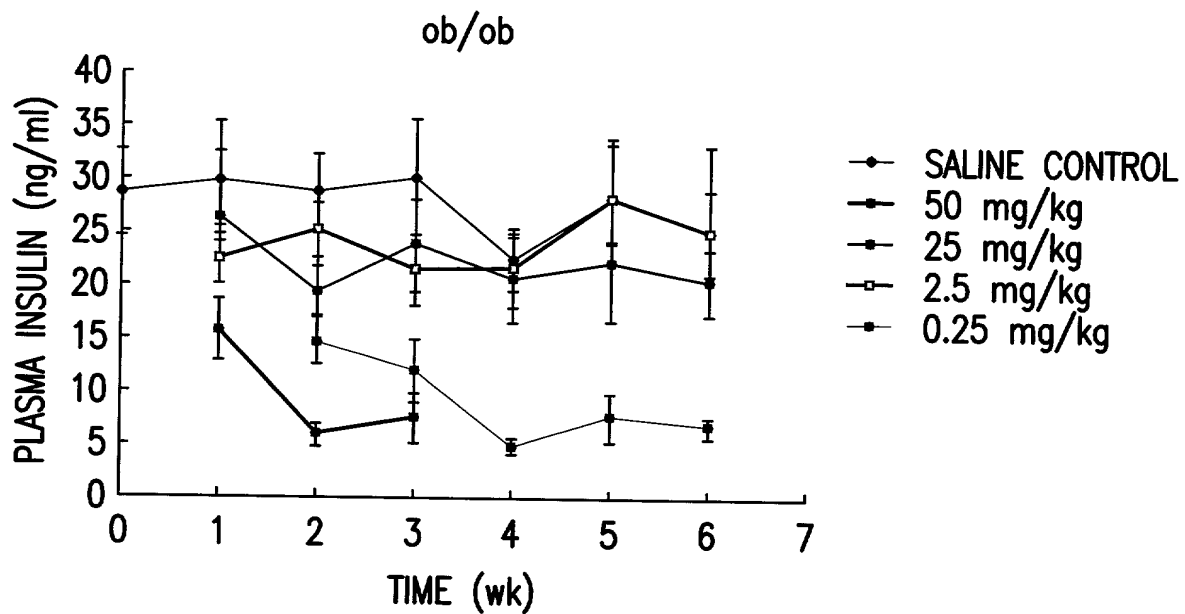


FIG.2C

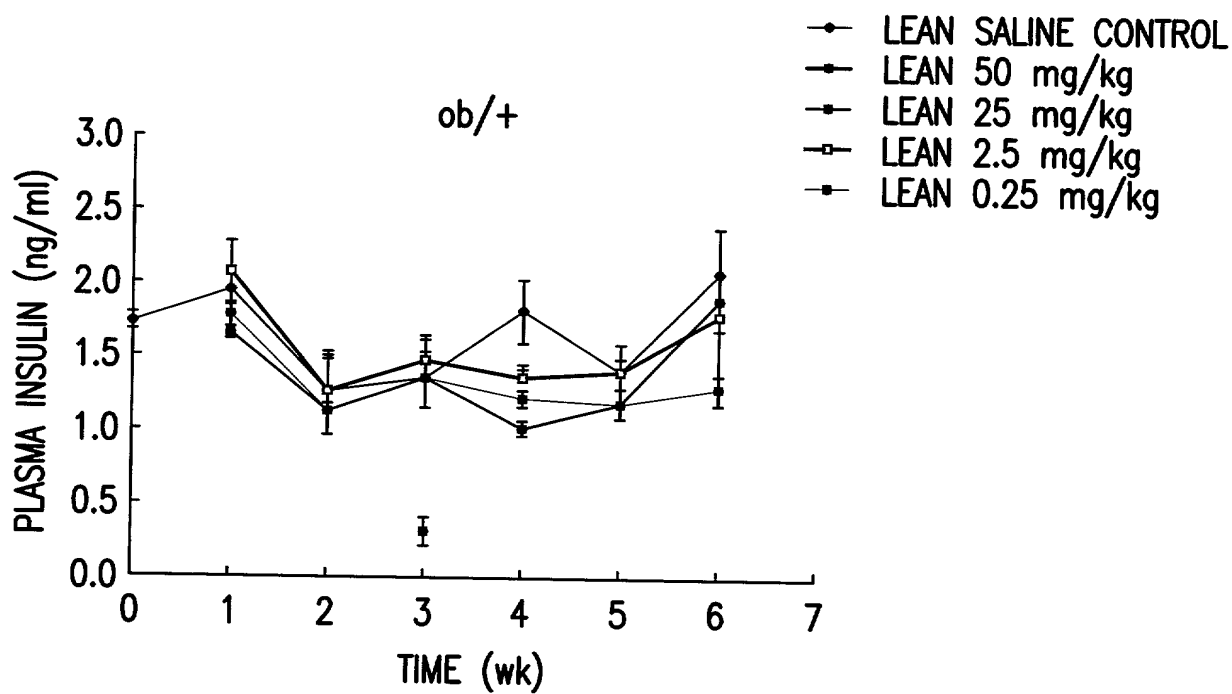


FIG.2D

2007-10-16 16:44:00



5/31

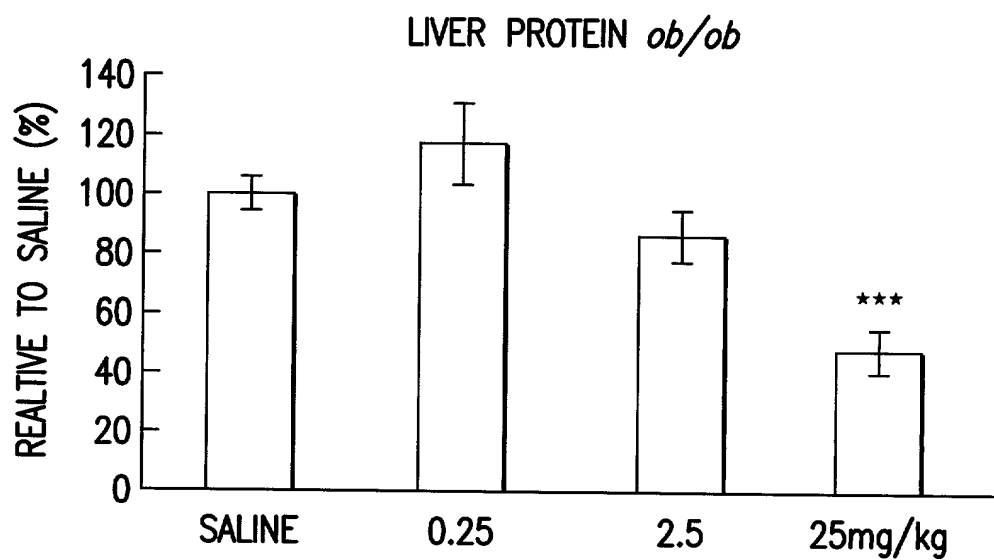


FIG.3A

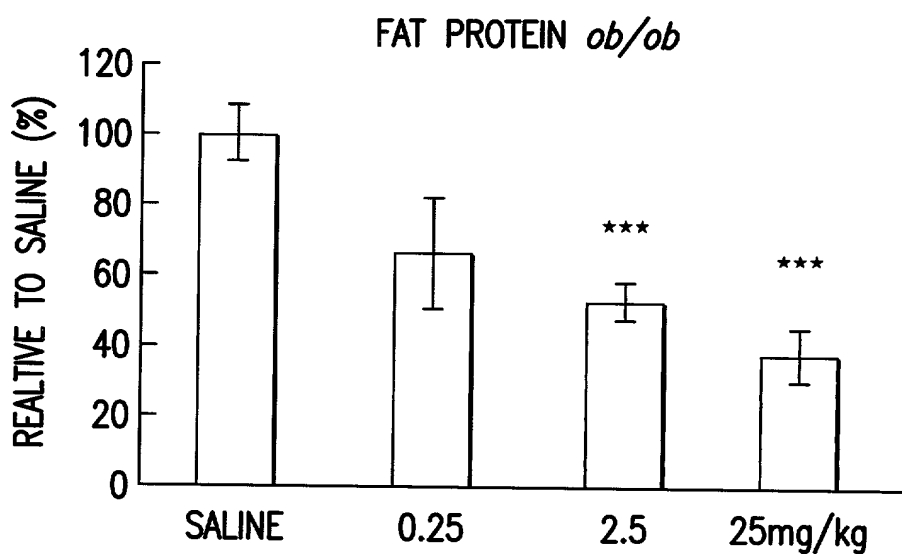


FIG.3B

2007-10-16 16:45:00



6/31

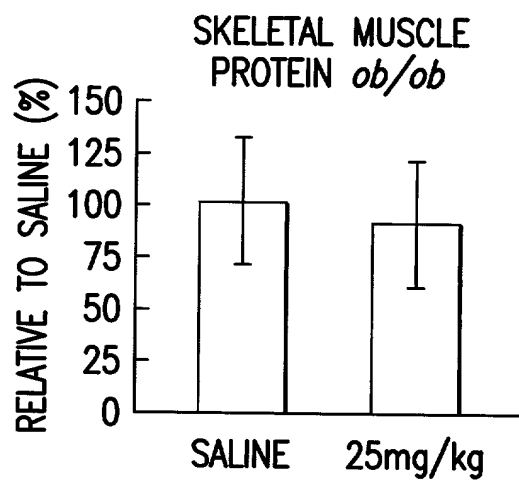


FIG.3C

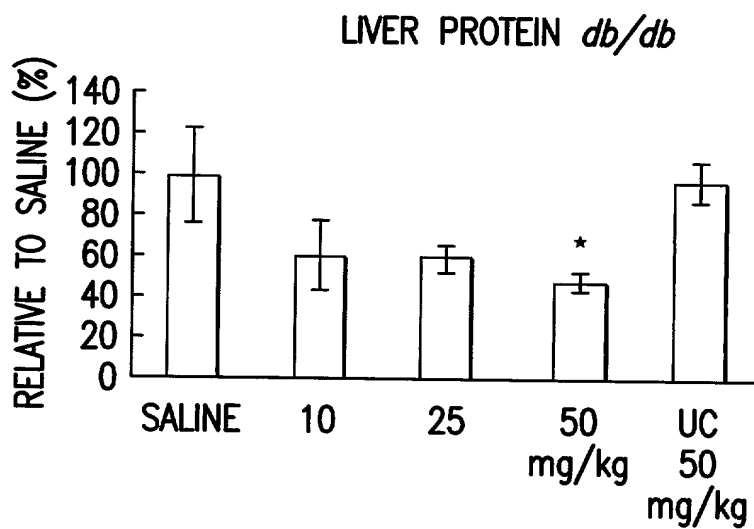
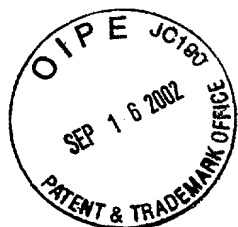


FIG.3D



7/31

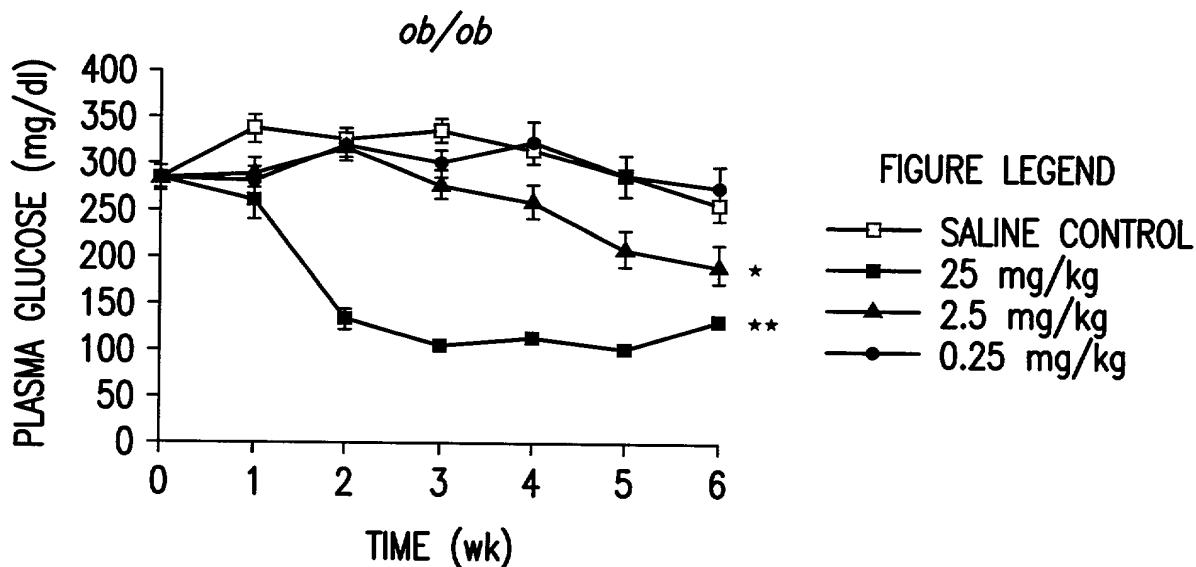


FIG.4A

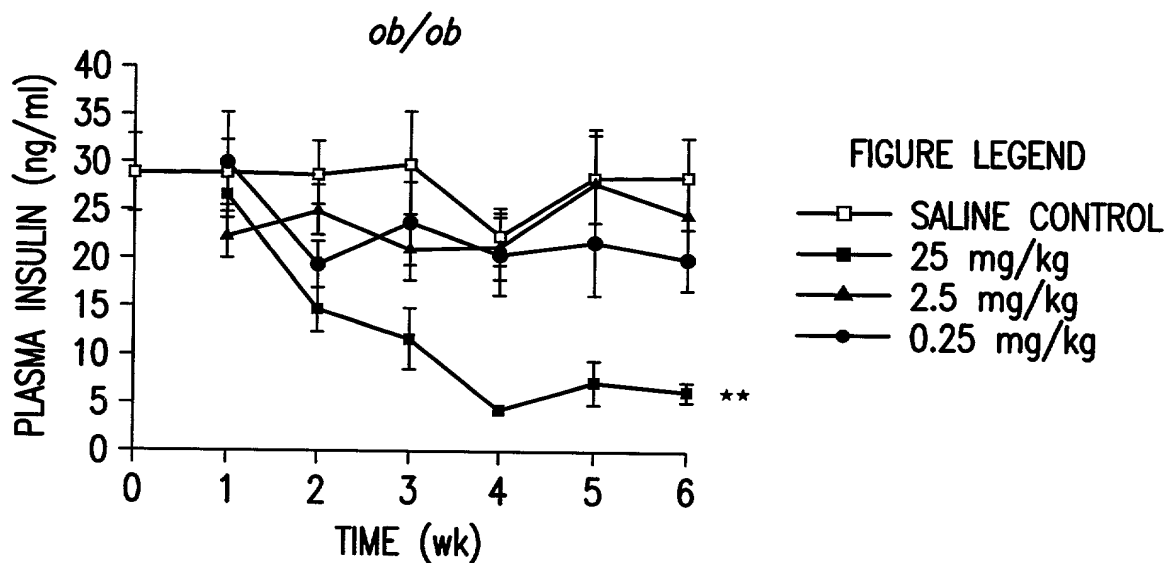


FIG.4B

200760" 16T42001

8/31

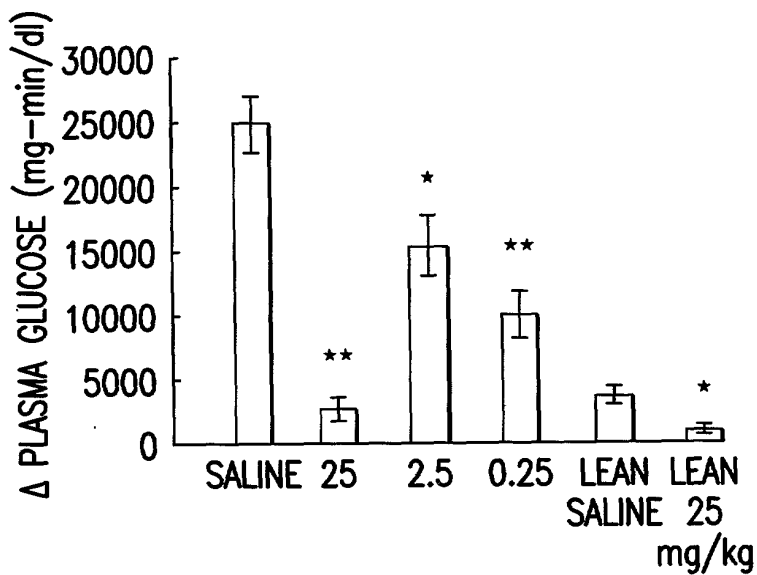


FIG.4C

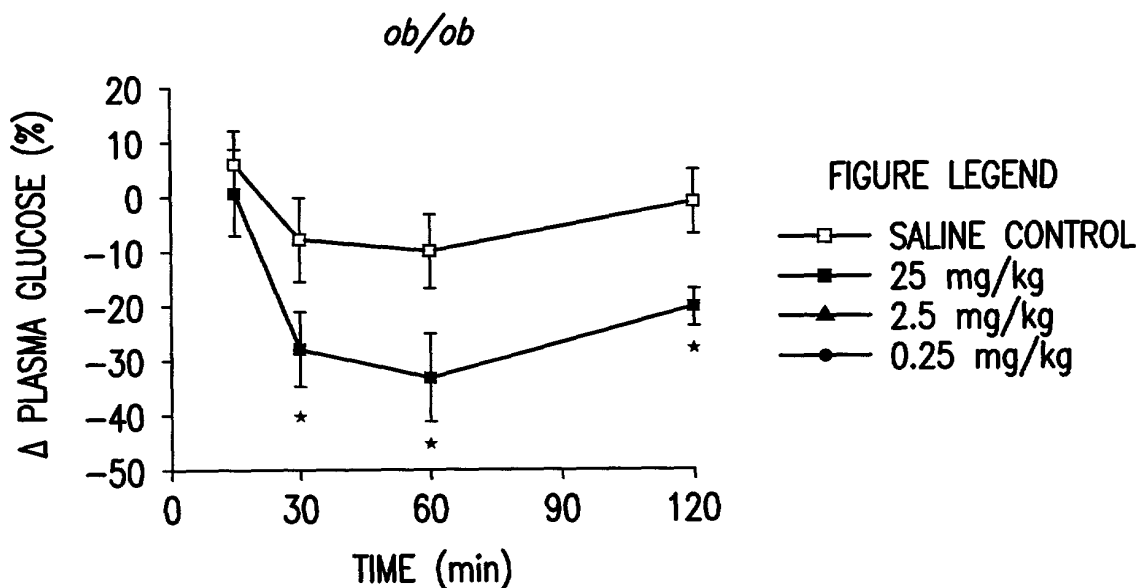
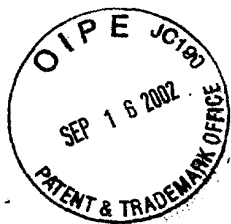
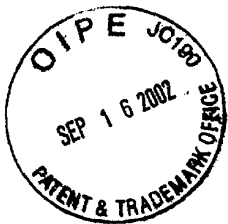


FIG.4D

2007-10-16 16:44:00





9/31

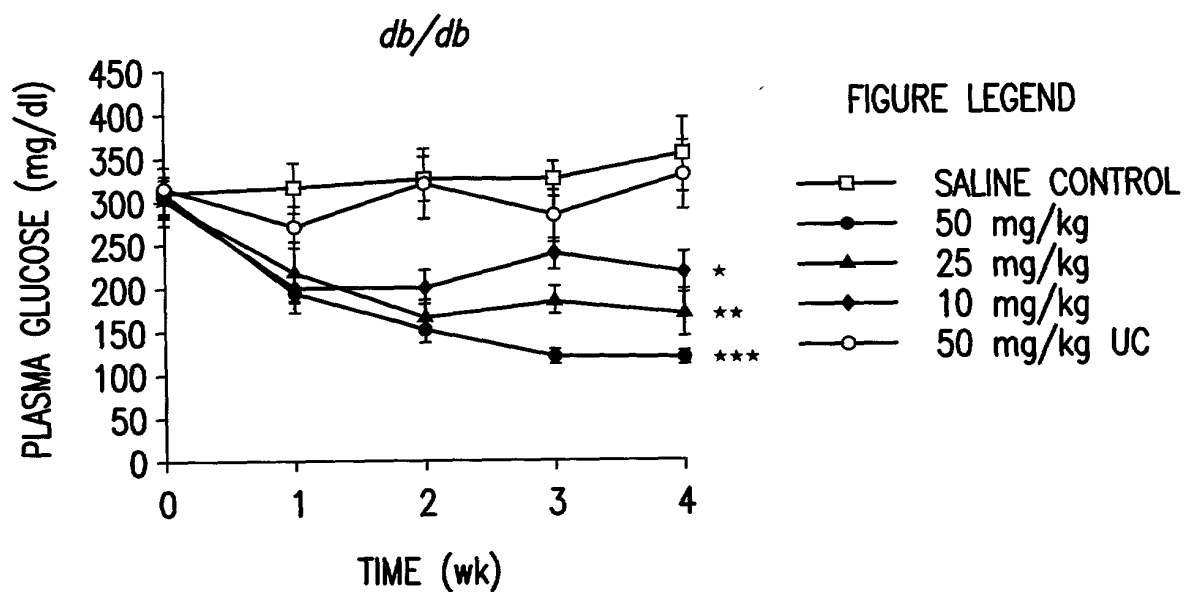


FIG.4E

209160-46442001



10/31

LIVER IRS-2

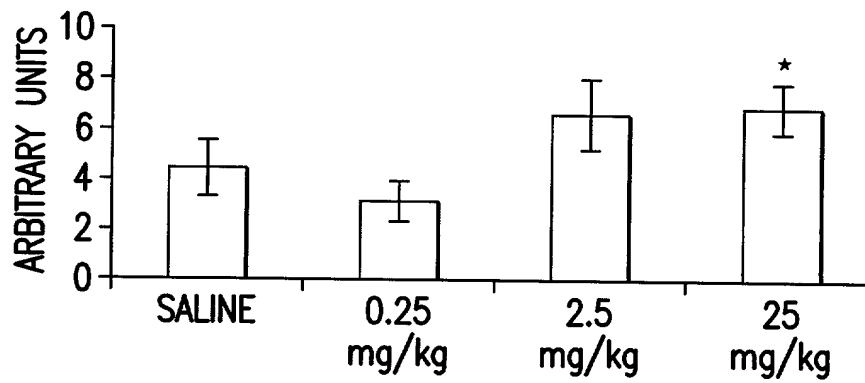


FIG.5A

FAT IRS-2

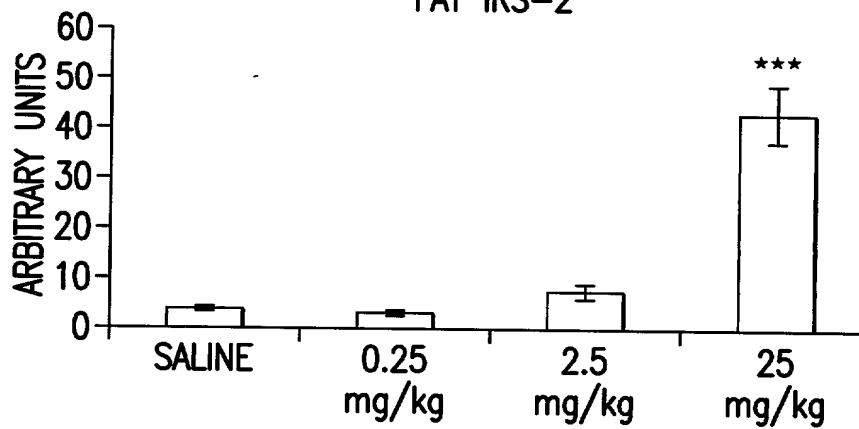


FIG.5B

2007-09-16 14:00

11/31

LIVER p85 α

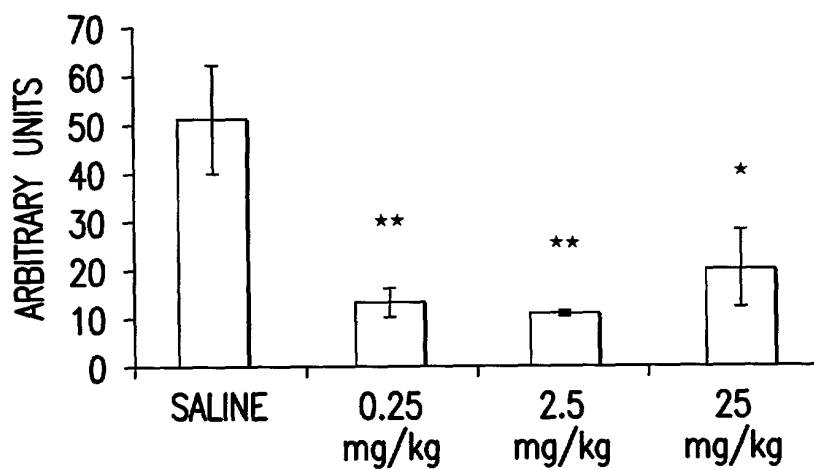


FIG.5C

LIVER p50 α



FIG.5D



20020916 16074194



12/31

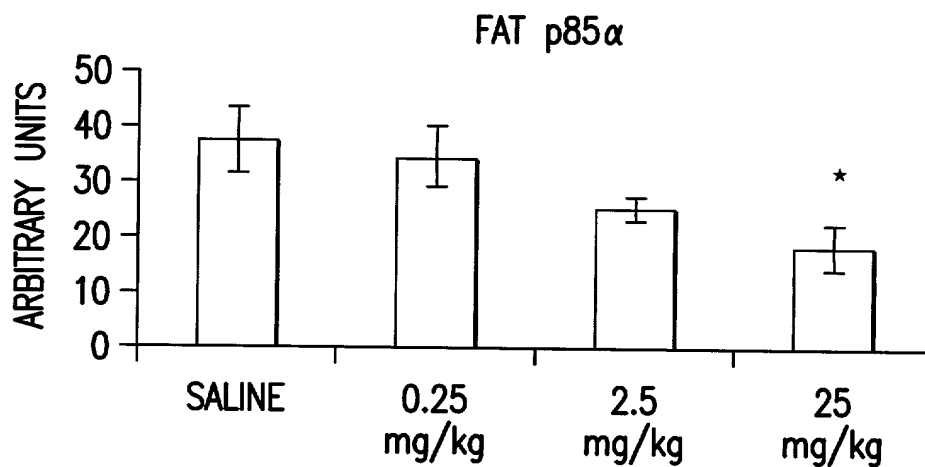


FIG.5E

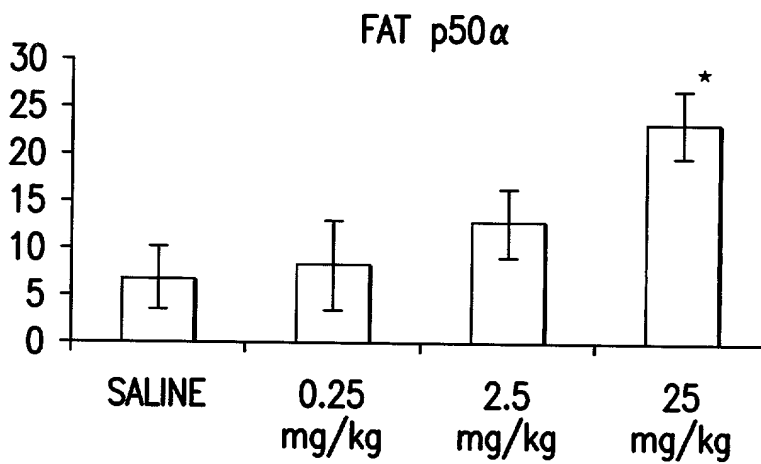


FIG.5F

205760" 467400F



13/31

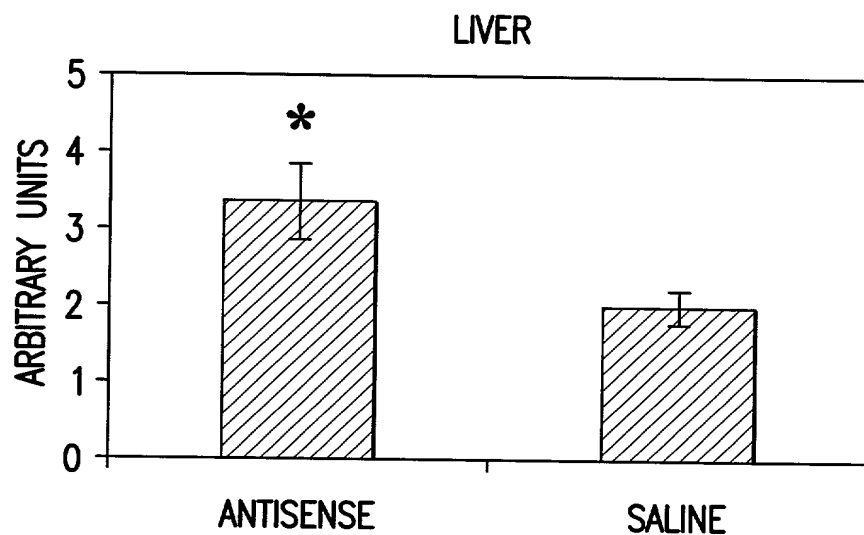


FIG.6A-1

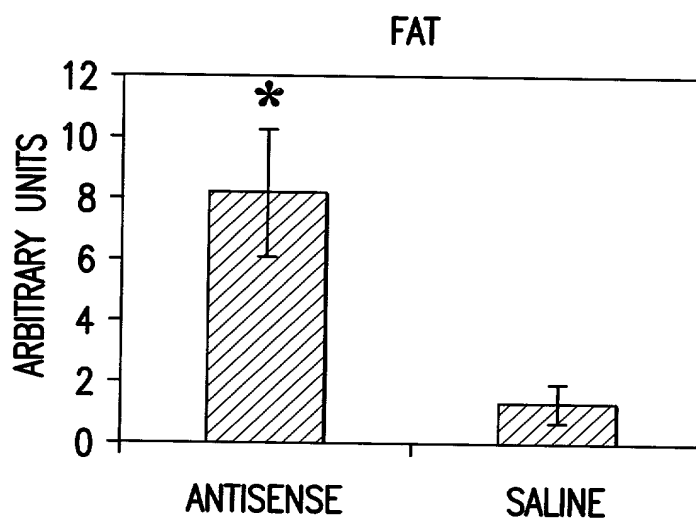


FIG.6A-2

20050716T1400



14/31

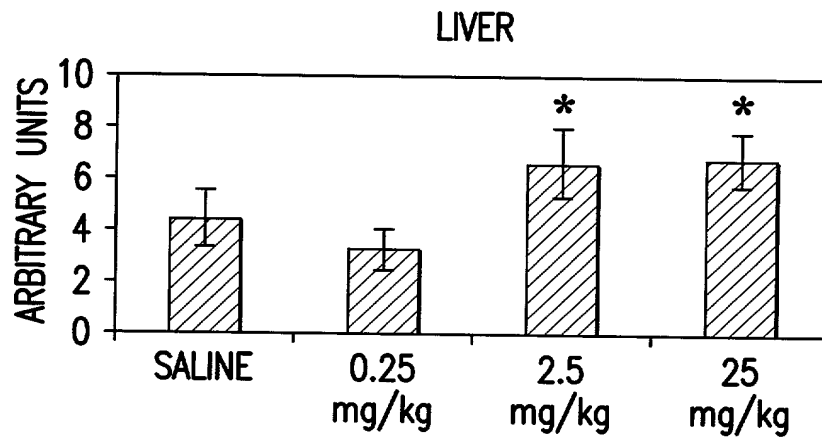


FIG.6B-1

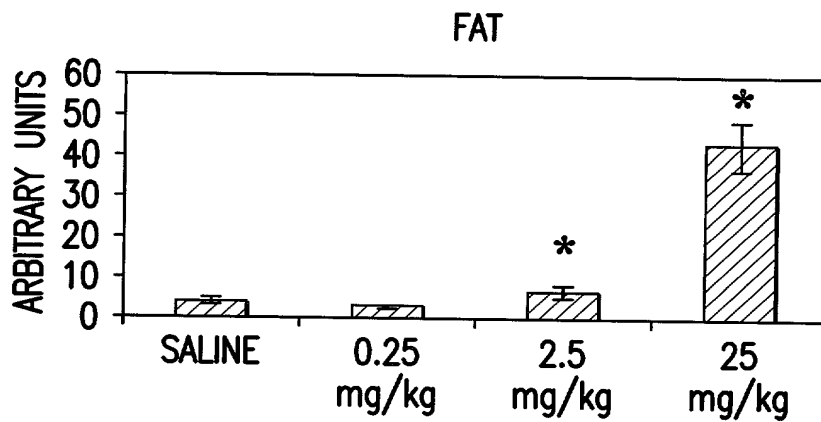


FIG.6B-2

20250716T1200T



15/31

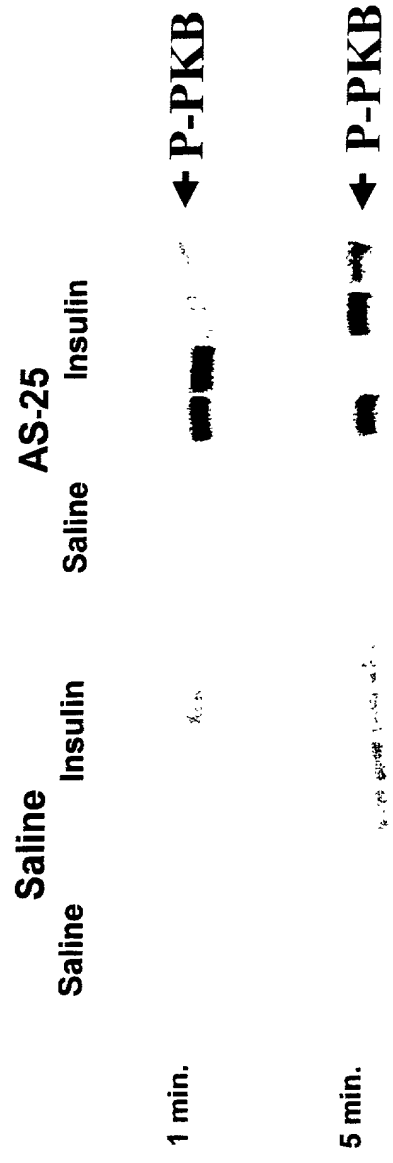


FIG.7A



16/31

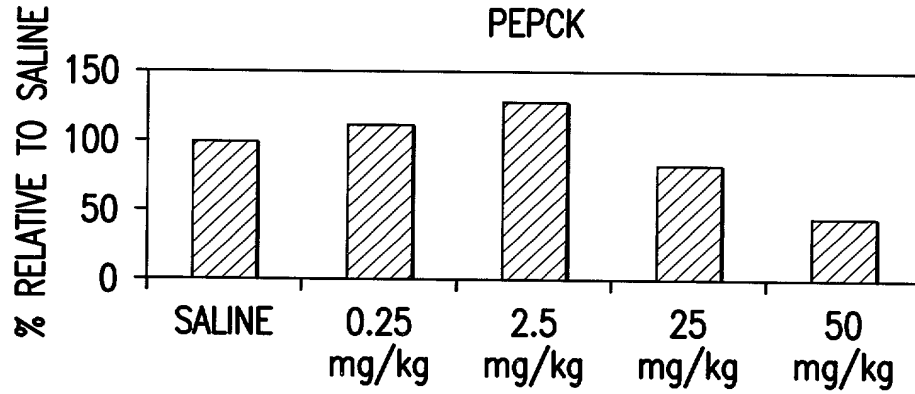


FIG.7B-1

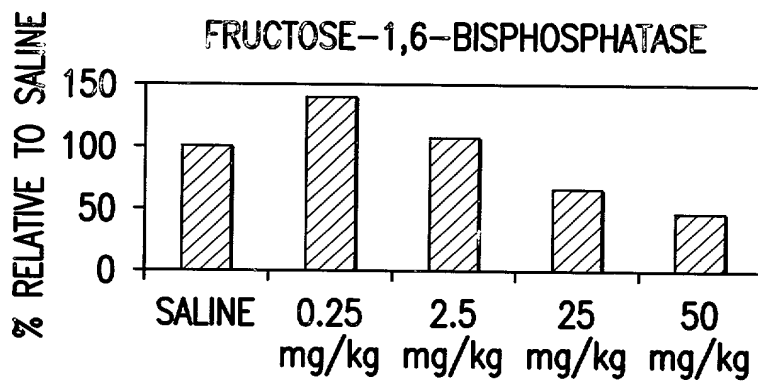


FIG.7B-2

20560-46742001



17/31

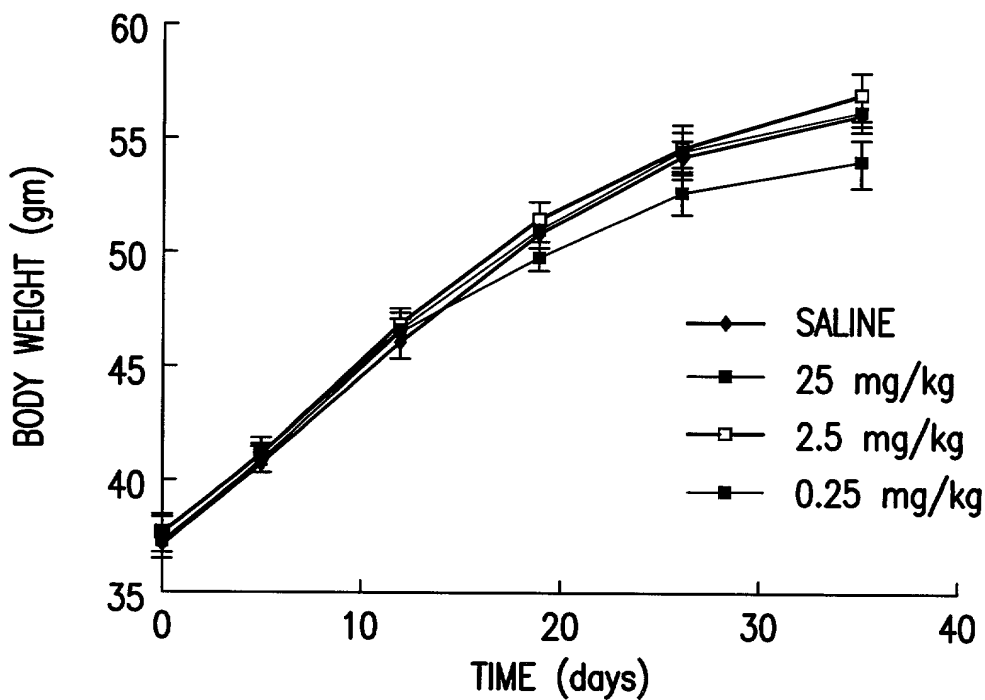


FIG.8A

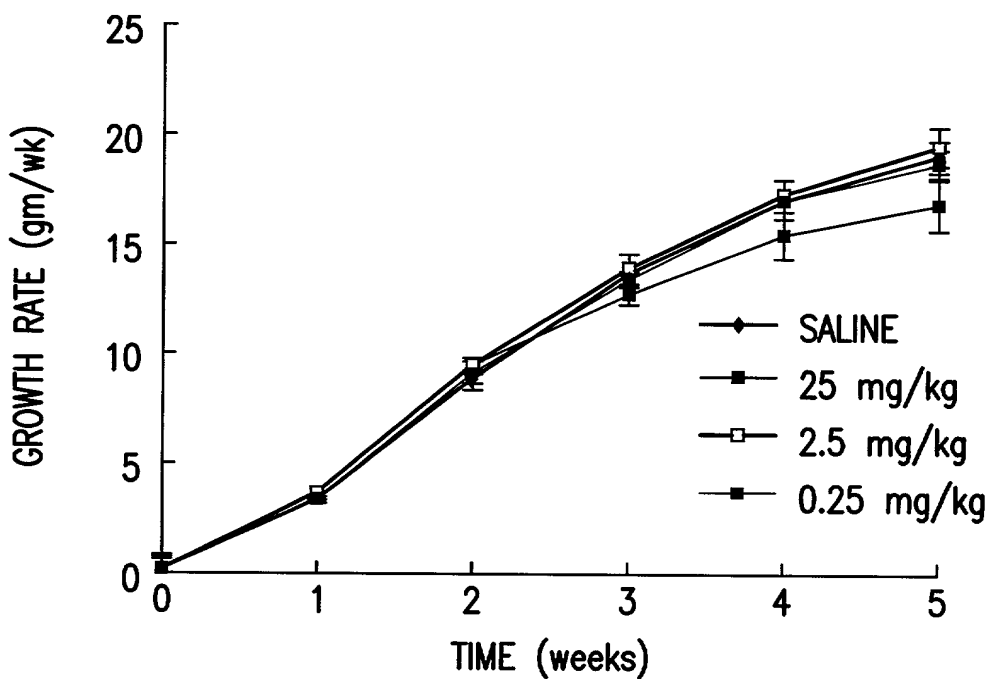


FIG.8B

2007-10-16 14:20:01



18/31

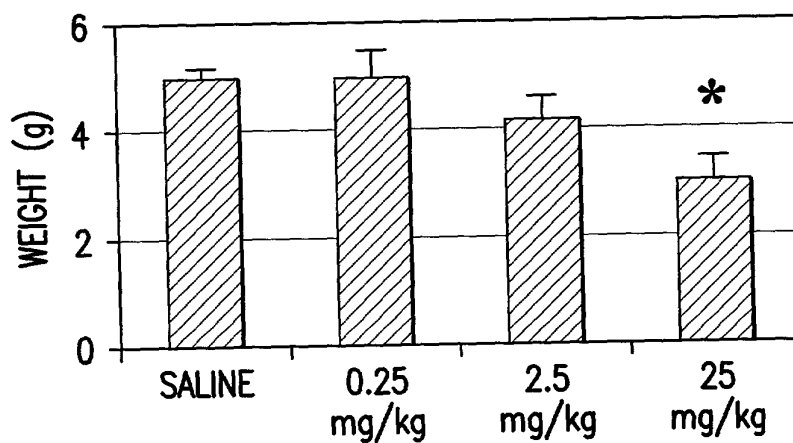


FIG.9A

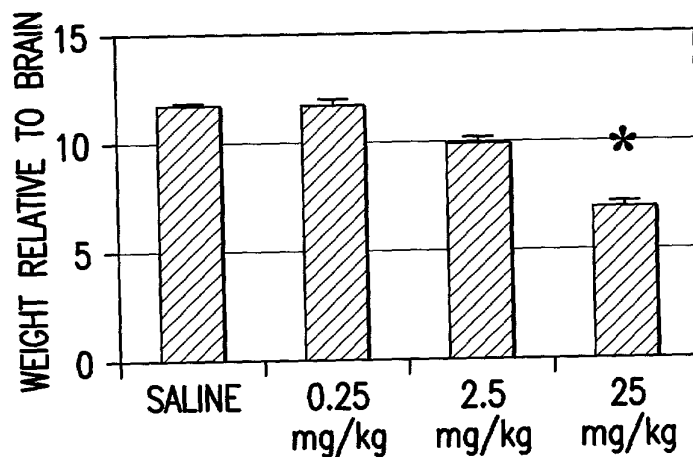


FIG.9B

20960-464200F



19/31

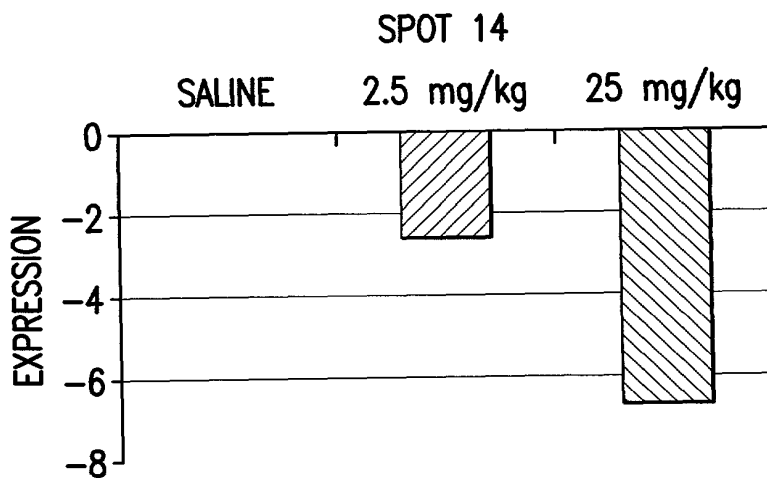


FIG.10A-1

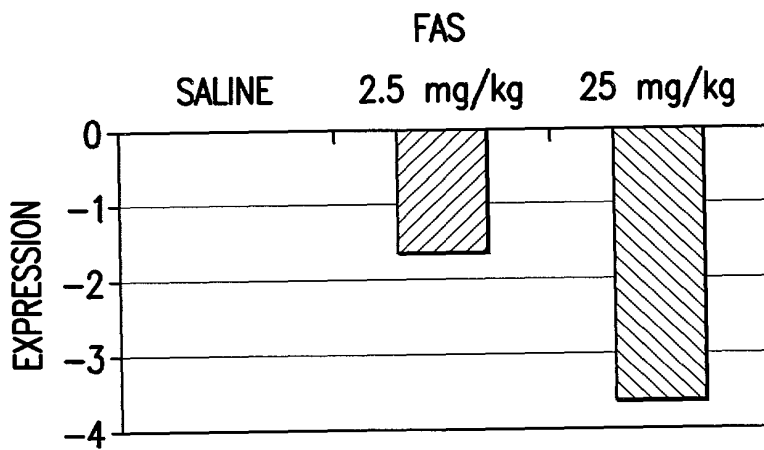


FIG.10A-2

2003T60" 16F4200F



20/31

SPOT 14

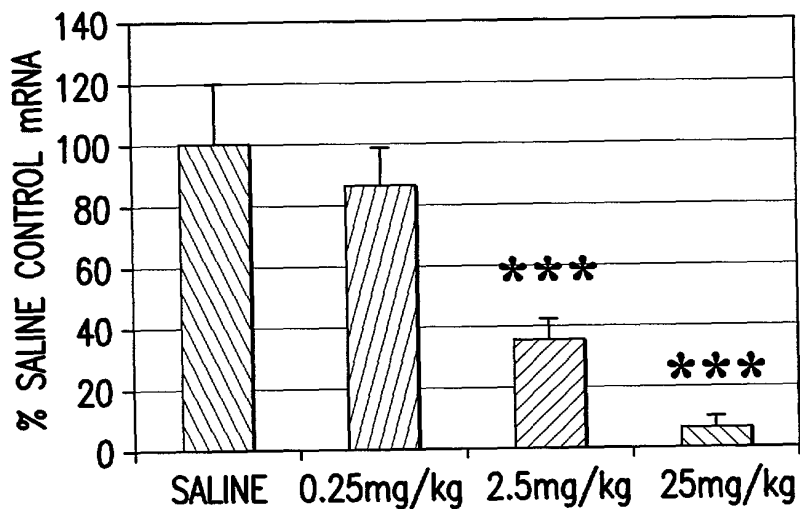


FIG.10B-1

FAS

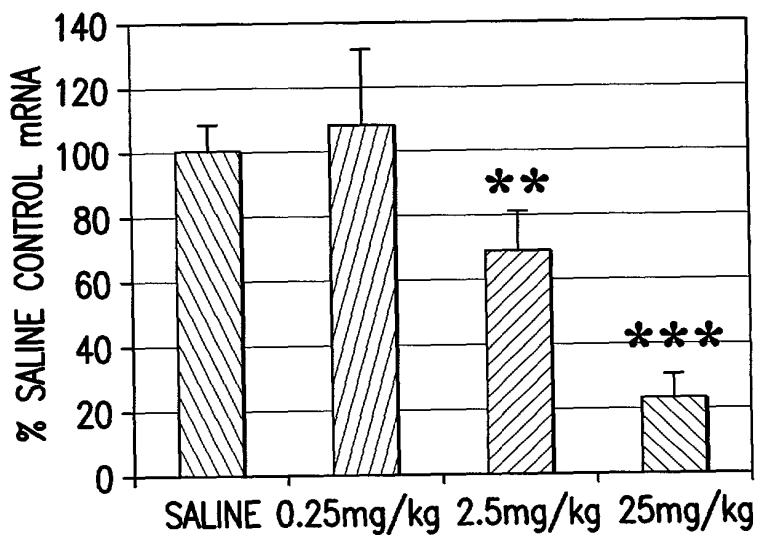


FIG.10B-2

209T60"46T4200T



21/31

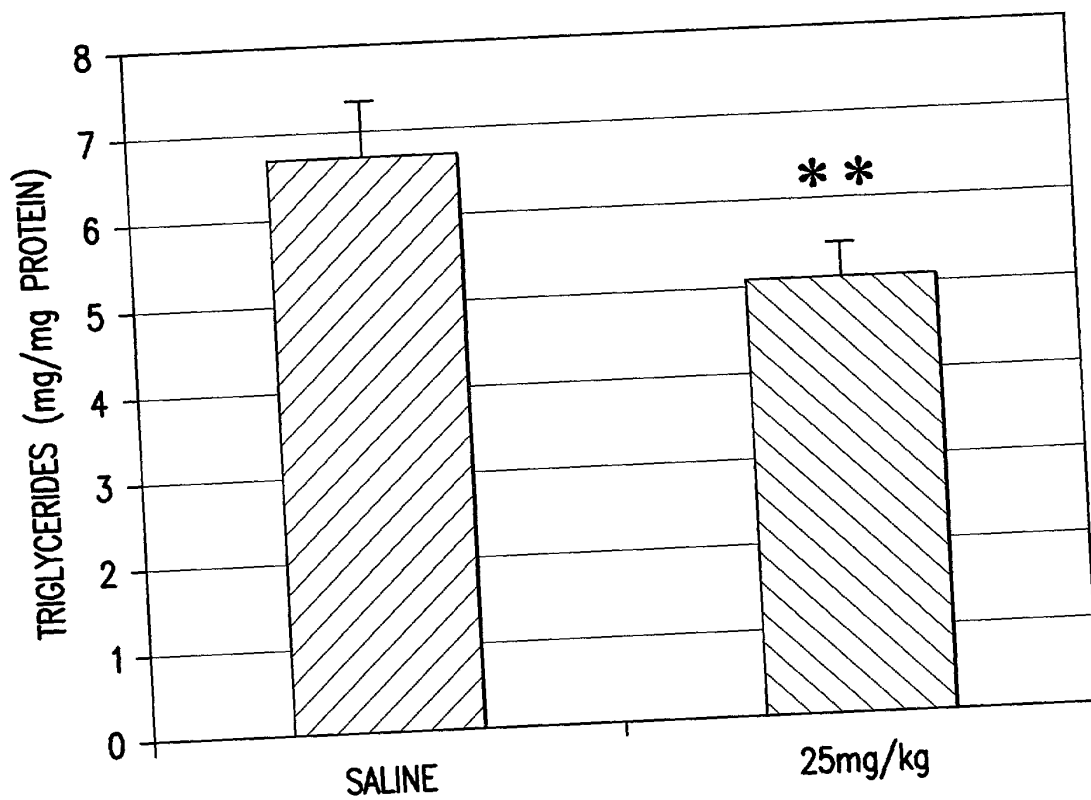


FIG.11

2009160-16142001



22/31

BLOT:

Anti-IRS-2

Anti-p85 α
(PI3kinase)

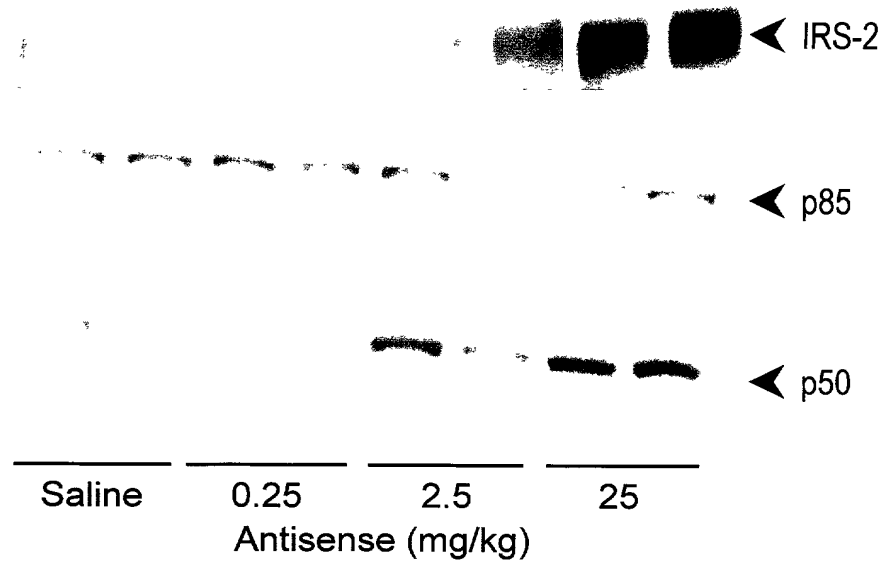


FIG.12A

Anti-pPKB

Ins

Saline

Antisense

Ser473-PKB

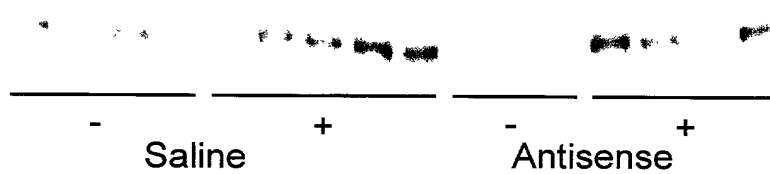


FIG.12B



23/31

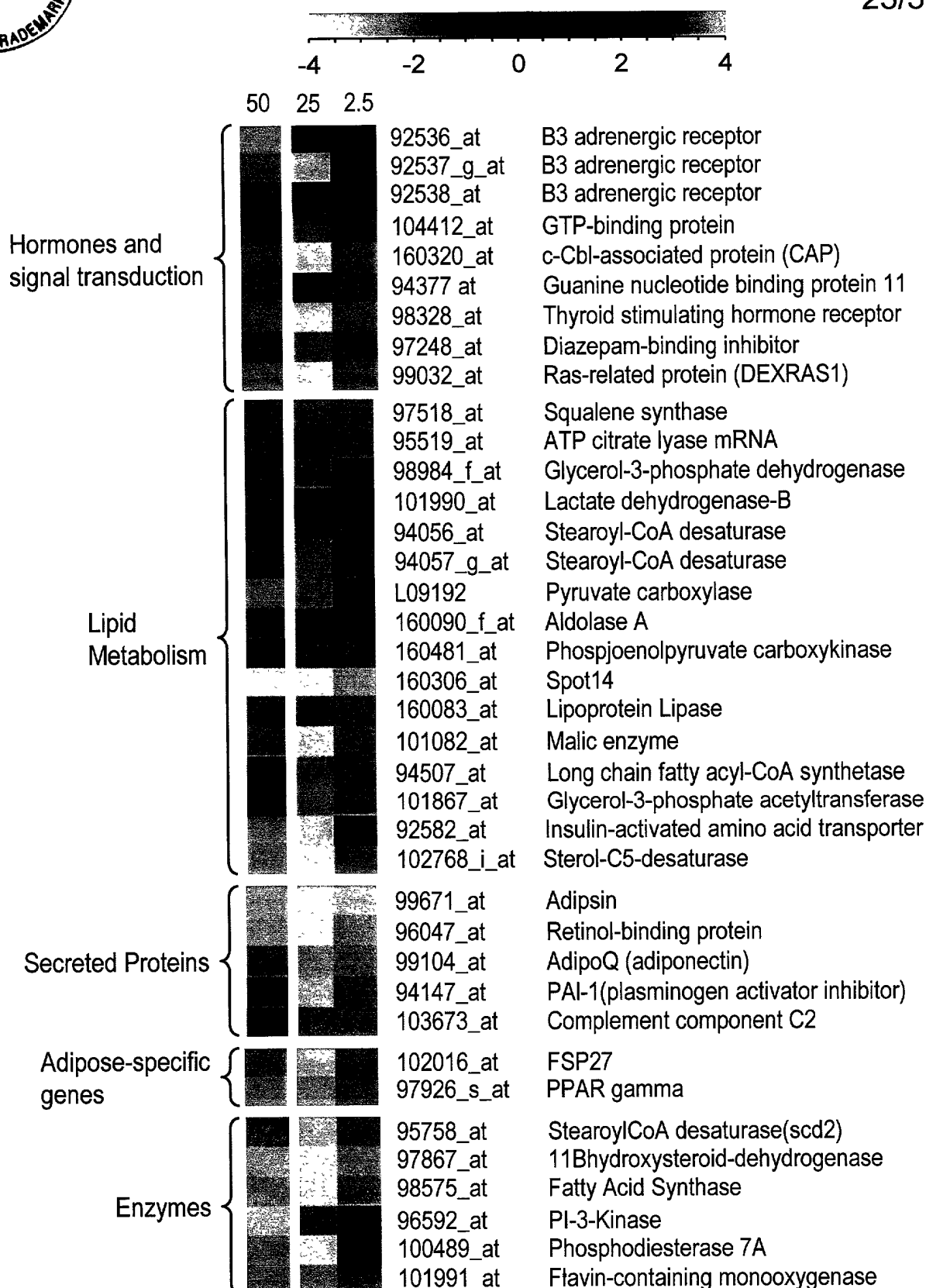


FIG.13A



24/31

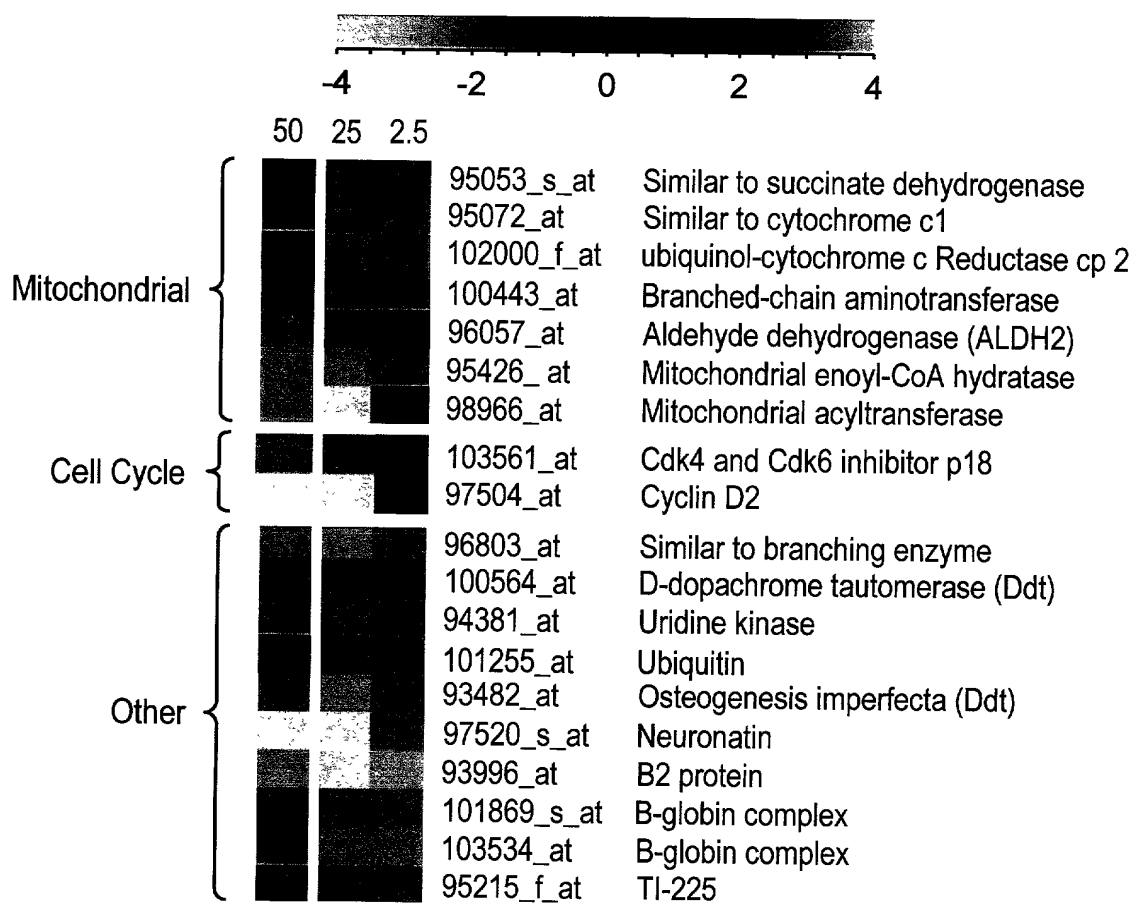


FIG.13B



25/31

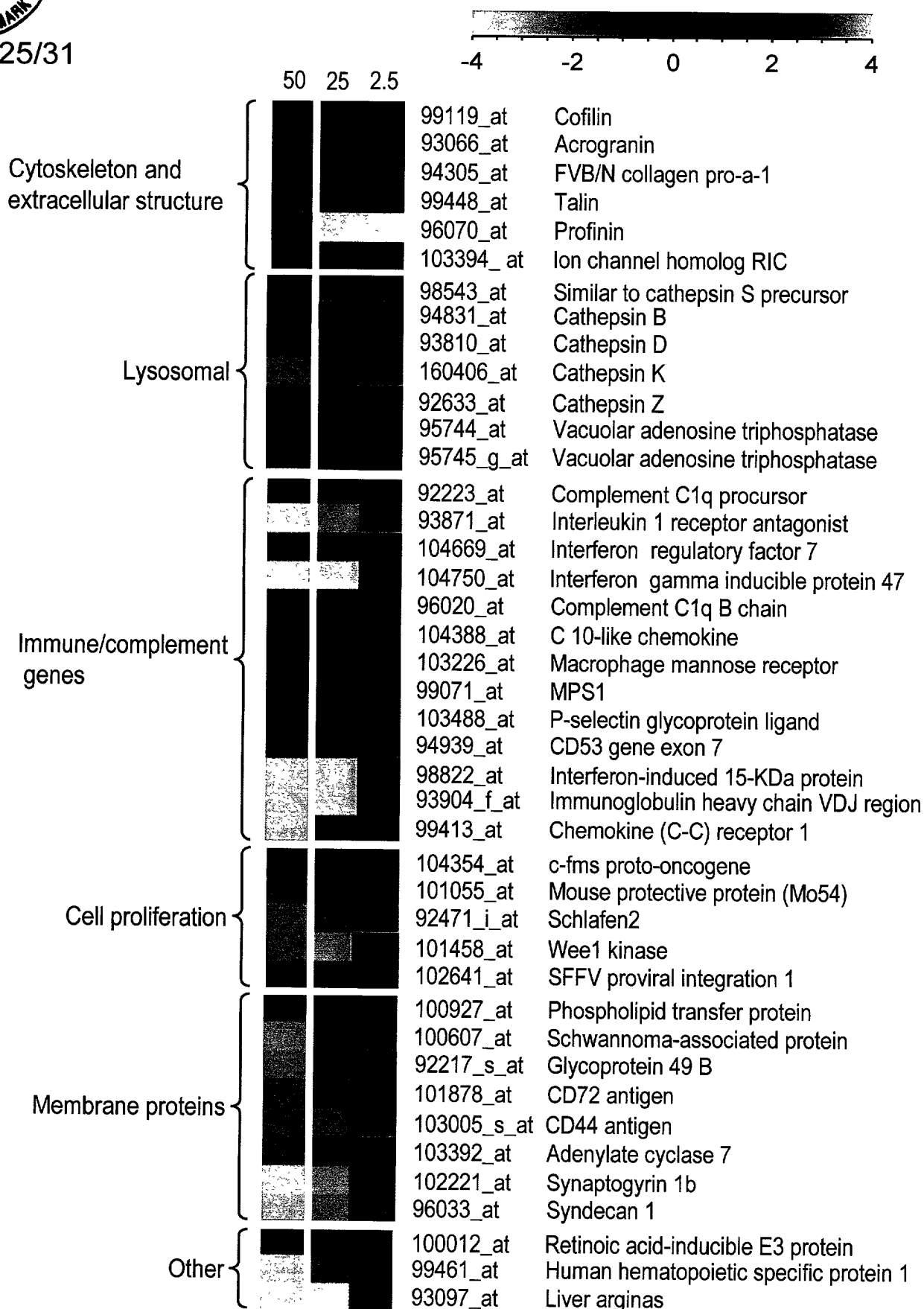


FIG. 13C



26/31

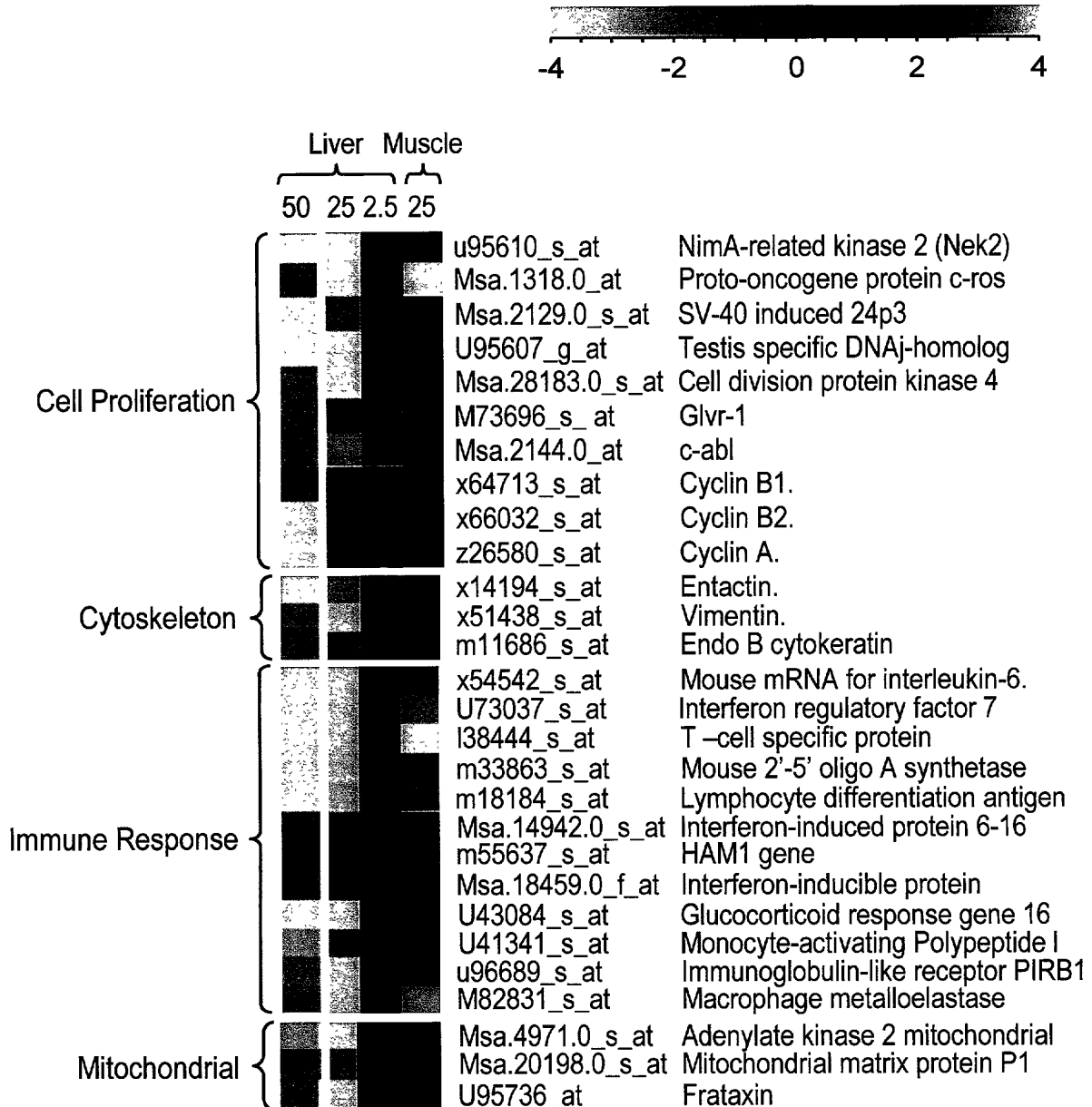


FIG.13D



27/31

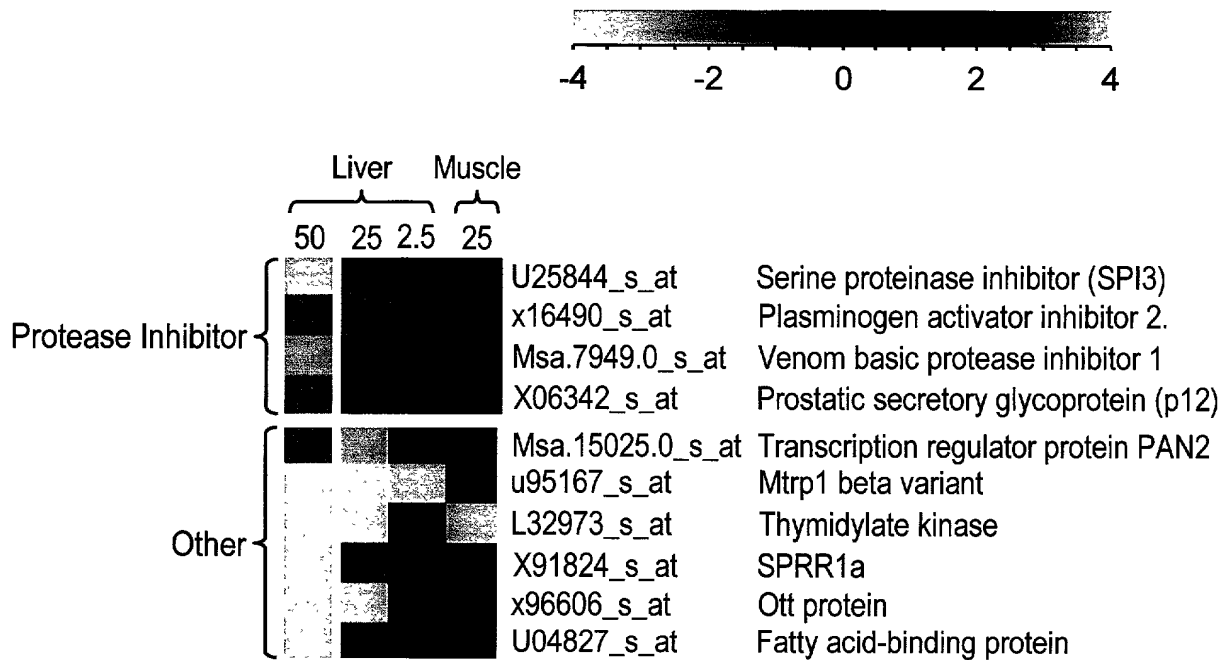


FIG.13E



28/31

PTP1B ASO EFFECTS ON MOUSE ADIPSIN TRANSCRIPT LEVELS
FOR ob/ob FAT TISSUE SAMPLES

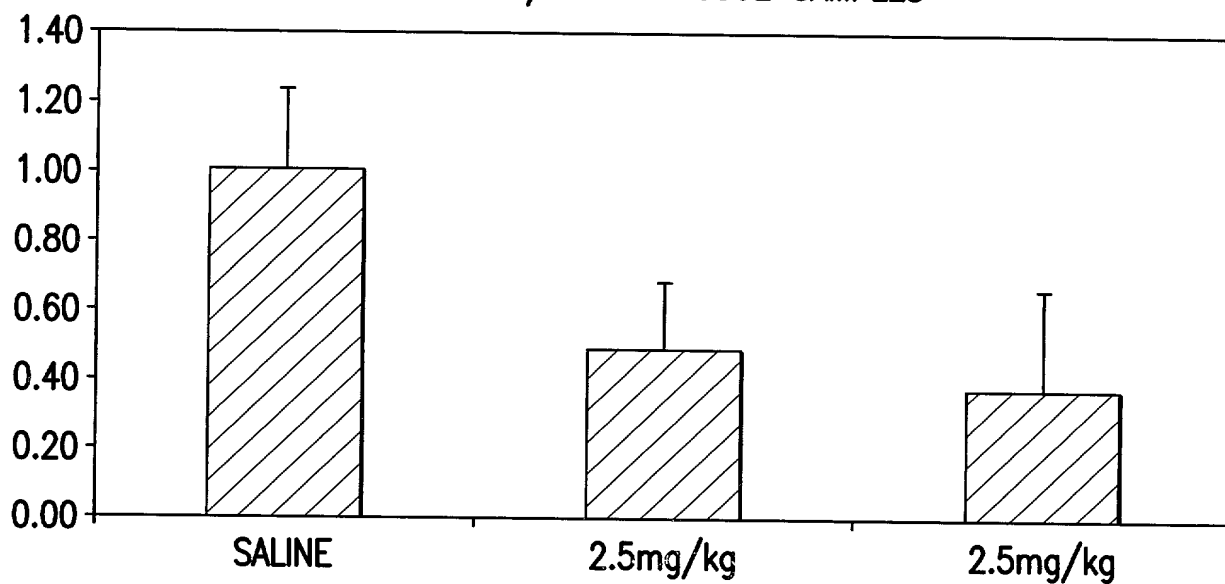


FIG.14A

PTP1B ASO EFFECTS ON PAI-1 TRANSCRIPT LEVELS IN
MOUSE ob/ob FAT SAMPLES

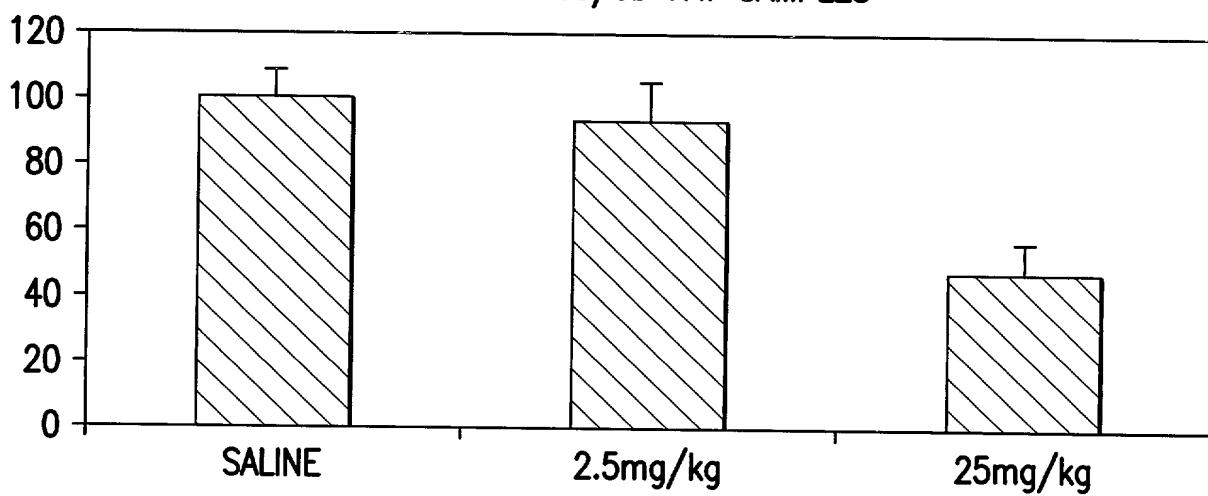


FIG.14B

2007-09-16 10:44:00



29/31

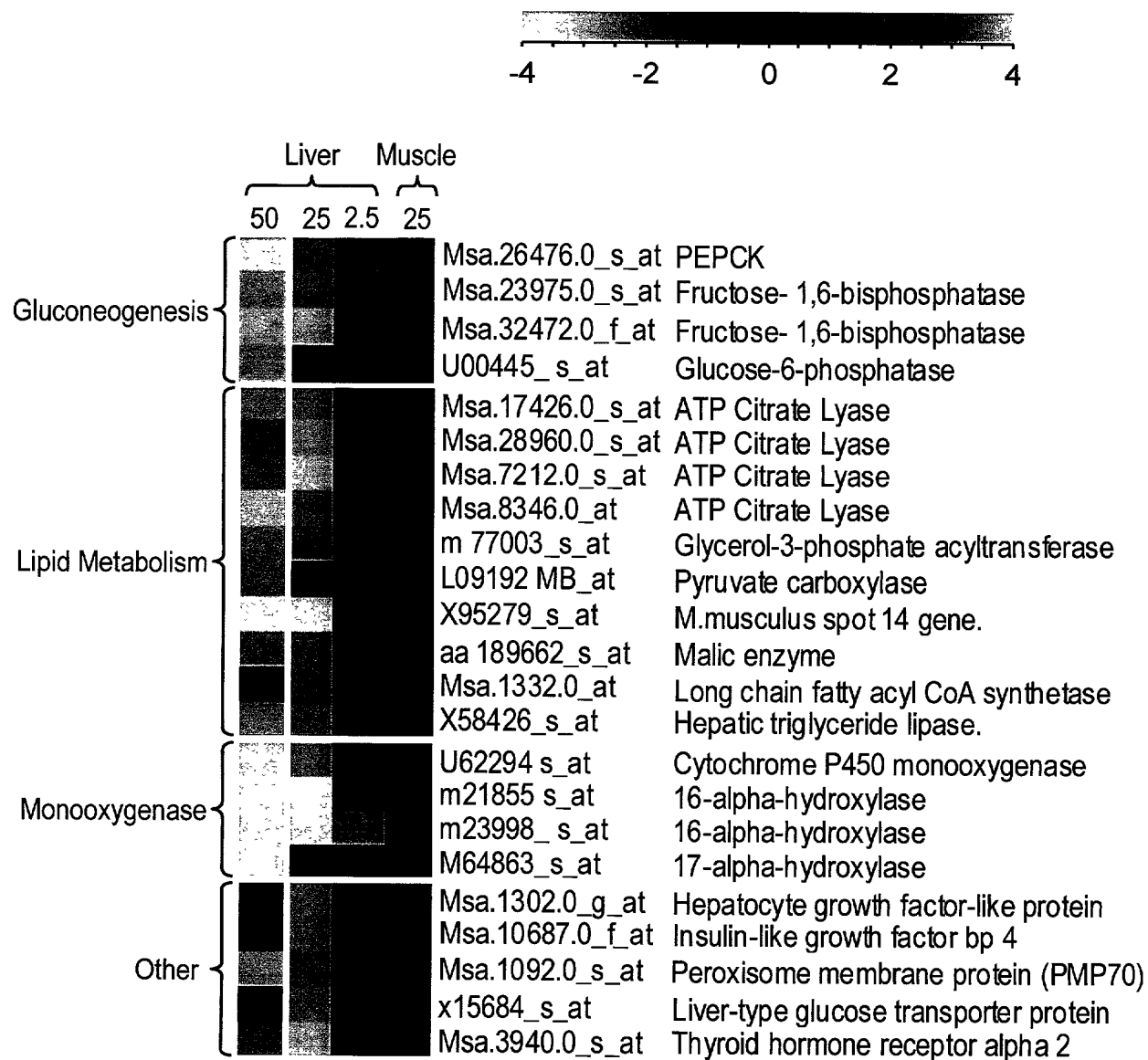


FIG.15



30/31

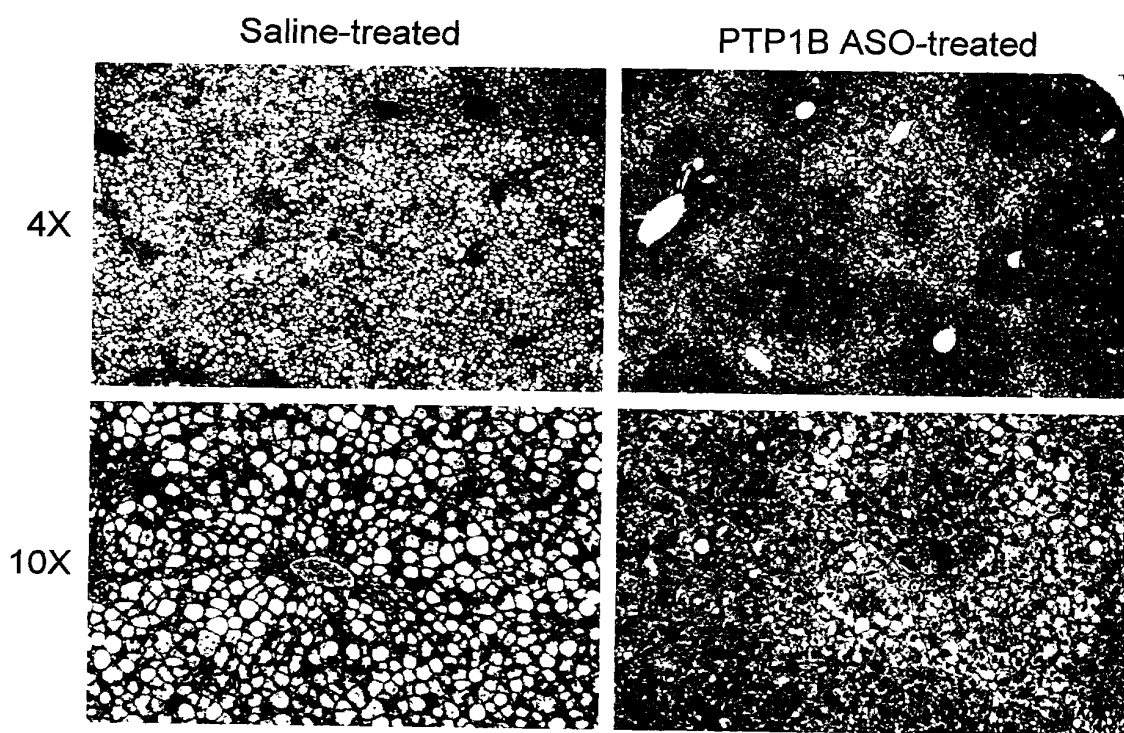


FIG.16



31/31

PEPCK

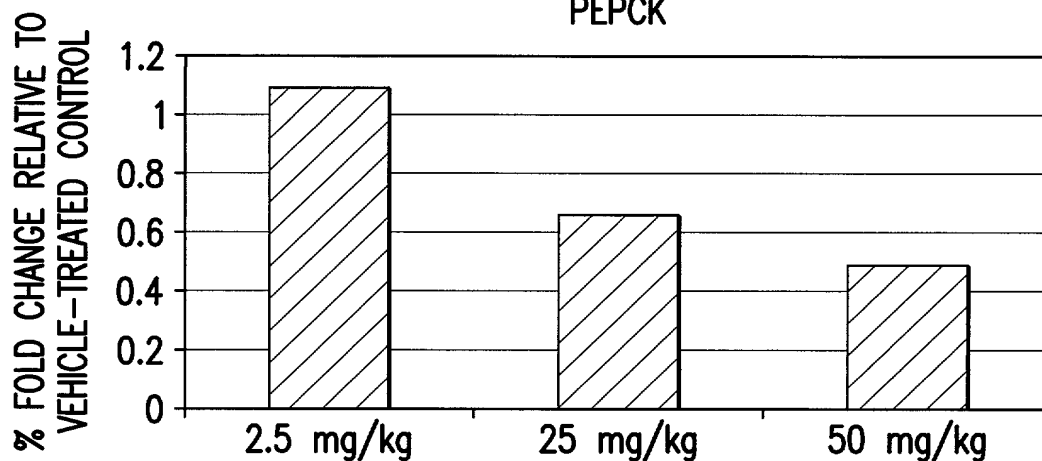


FIG.17A

FRUCTOSE-1,6-BISPHOSPHATASE

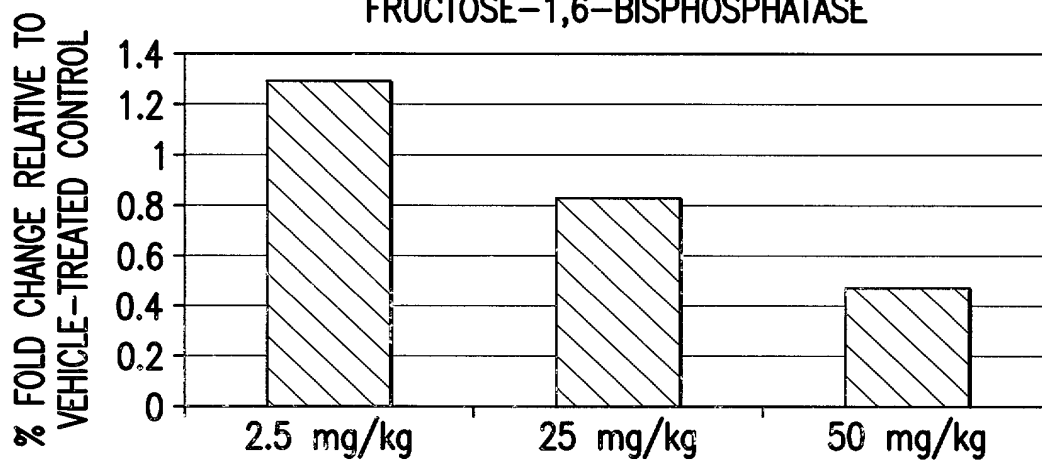


FIG.17B

GLUCOSE-6-PHOSPHATASE

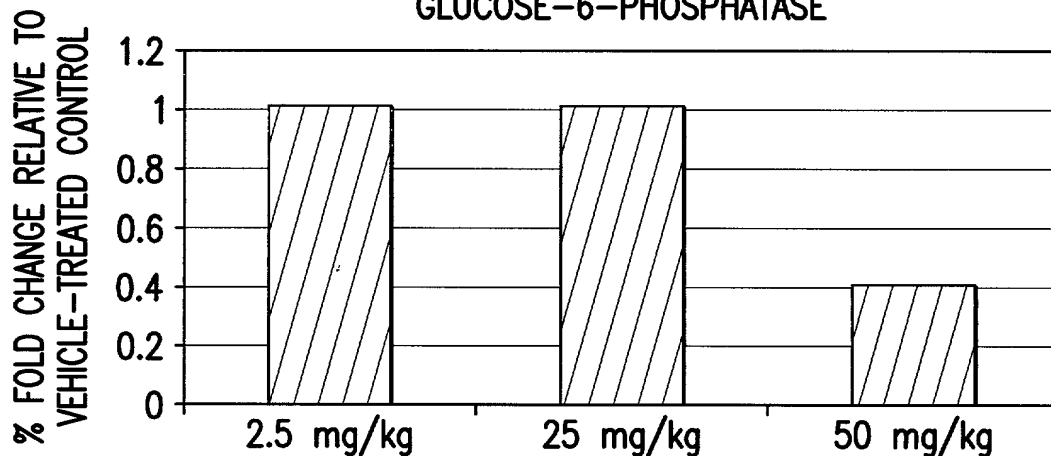


FIG.17C

209160-1674001